

AMENDMENTS TO THE CLAIMS

Please amend the claims by replacing the original claims with the following listing of claims.

LISTING OF THE CLAIMS:

Claims 1 -3. (Cancelled).

Claim 4. (Currently amended) An apparatus for transmitting data to a target comprising:

- a means for updating, present on a distribution media, and further comprising data, data information and a first cryptographic hash of said data information;
- a means for transmission between said distribution media and said target,
- a means for obtaining data information from said distribution media; and,
- a means for processing said first cryptographic hash of said data information;
- whereby said means for obtaining data information from said distribution media obtains said first cryptographic hash from said means for updating present on said distribution media, which first cryptographic hash is comprised of a unique data identifier, and is transmitted through said means for transmission to said means for processing, and which upon receipt of said cryptographic hash of said data information compares said first cryptographic hash to a second cryptographic

hash installed on said target in order to determine if said data should be transmitted to said target, said data being less than the content of a file when only portions of a file, and not the entire file itself, require updating.

Claims 5-7. (Cancelled).

Claim 8. (Currently amended) A computer implemented method for transmitting data to a target comprising:

- transmitting a first cryptographic hash of data information, which first cryptographic hash is comprised of a unique data identifier, from a first distribution media to said target;
- comparing said first cryptographic hash to a second cryptographic hash installed on said target in order to determine if data information should be transmitted to said target;
- transmitting said data information from a second distribution media, if necessary, to said target;
- comparing said data information with said target in order to determine if said data should be transmitted to said target, wherein said data determined to be transmitted to said target is less than the content of a file when only portions of a file, and not the entire file itself, require updating.

Claim 9. (Previously presented) A computer-implemented method as in claim 8 further comprising obtaining data information from said second distribution media.

Claim 10. (Previously presented) A computer-implemented method as in claim 9 wherein obtaining data information from said second distribution media further comprises using an http address to obtain data information.

Claim 11. (Previously presented) A computer-implemented method for transmitting data as in claim 8, wherein the first and second distribution media are the same.

Claim 12. (Previously presented) A computer-implemented method for transmitting data as in claim 8, wherein either the first and second distribution media at least partially comprises a network.

Claim 13. (Previously presented) A computer-implemented method as in claim 8 further comprising preparing said data information from attributes of said data.

Claim 14. (Previously presented) A computer-implemented method as in claim 13 wherein said data comprises one or more software product files.

Claim 15. (Previously presented) A computer-implemented method as in claim 13 further comprising preparing said first cryptographic hash from said data information.

Claims 16-17. (Cancelled)

Claim 18. (Previously presented) A computer-implemented method as in claim 8 further comprising transmitting said data from a third distribution media to said target.

Claim 19. (Previously presented) A computer-implemented method as in claim 18 wherein the third distribution media at least partially comprises a network.

Claim 20. (Previously presented) A computer-implemented method as in claim 19 further comprising editing data on said target in order to update data on said target.

Claim 21. (Previously presented) A computer-implemented method for transmitting data to a target comprising:

- providing a software product;
- preparing data information about said software product;
- preparing a first cryptographic hash of data information about said software product; which first cryptographic hash is comprised of a unique data identifier,
- storing said software product on a first distribution media;
- storing said data information on a second distribution media;
- storing said first cryptographic hash of data information on a third distribution media;

- transmitting said first cryptographic hash of data information to said target;
- comparing said first cryptographic hash to a second cryptographic hash installed on said target in order to determine if data information should be transmitted to said target;

- transmitting said data information, if necessary, to said target;
- comparing said data information with said target in order to determine if said data should be transmitted to said target;

- transmitting said data, if necessary, to said target; and,
- editing said data on said target in order to update data on said target.

22. (New) An apparatus for transmitting data to a target comprising:

- a means for updating, present on a distribution media, and further comprising data, data information and a first cryptographic hash of said data information;
- a means for transmission between said distribution media and said target,
- a means for obtaining data information from said distribution media; and,
- a means for processing said first cryptographic hash of said data information;
- whereby said means for obtaining data information from said distribution media obtains said first cryptographic hash from said means for updating present on said distribution media, which first cryptographic hash is comprised of a unique data identifier, and is transmitted through said means for transmission to said means for processing, and which upon receipt of said cryptographic hash of said data information compares said first cryptographic hash to a second cryptographic hash installed on said

target in order to determine if said data should be transmitted to said target, said data transmitted to said target comprising an editing command for editing said target.

23. (New) An apparatus for transmitting data to a target comprising:

- a means for updating, present on a distribution media, and further comprising data, data information and a first cryptographic hash of said data information;
- a means for transmission between said distribution media and said target,
- a means for obtaining data information from said distribution media; and,
- a means for processing said first cryptographic hash of said data information;
- whereby said means for obtaining data information from said distribution media obtains said first cryptographic hash from said means for updating present on said distribution media, which first cryptographic hash is comprised of a unique data identifier, and is transmitted through said means for transmission to said means for processing, and which upon receipt of said cryptographic hash of said data information compares said first cryptographic hash to a second cryptographic hash installed on said target in order to determine if said data should be transmitted to said target, said data transmitted to said target comprises a binary editing command.

Claim 24. (New) A computer-implemented method for transmitting data to a target comprising the steps of:

- providing a software product;
- preparing data information about said software product;

- preparing a first cryptographic hash of data information about said software product; which first cryptographic hash is comprised of a unique data identifier,
- storing said software product on a first distribution media;
- storing said data information on a second distribution media;
- storing said first cryptographic hash of data information on a third distribution media;
- transmitting said first cryptographic hash of data information to said target;
- comparing said first cryptographic hash to a second cryptographic hash installed on said target in order to determine if data information should be transmitted to said target;
- transmitting said data information, if necessary, to said target;
- comparing said data information with said target in order to determine if said data should be transmitted to said target;
- transmitting said data, if necessary, to said target; and,
- editing said data on said target in order to update data on said target, wherein said transmitted data comprises one or the other or both of (i) portions of a file and (ii) an editing command to effectuate a change in a file.